


# 10 European medtech startups revolutionising healthcare

By **Samuel Villegas** - August 13, 2019



Medical innovation has always been important for human development. Now, with breakthroughs in fields such as AI and 3D printing, medical researchers and entrepreneurs are making major breakthroughs that allow for easy and more accurate diagnoses, improved treatments, drug discovery, customized prosthetics, and more. And with the support of top universities and programmes like Horizon 2020, European startups are leading the way.

Here are 10 startups developing and implementing cutting-edge technologies to diagnose and treat medical problems from cancer to heart disease, nutritional deficiencies, orthopedics, and rare diseases to improve the quality of life for patients around the globe.

 Paris-based medtech startup **Therapixel** applies AI to radiology, helping radiologists to better diagnose breast cancer. Breast imaging is one of the most needed radiology specialties, yet breast cancer diagnosis is very challenging, with only 0.5% of mammograms containing cancerous tissue, and 10% of tests yielding false positives. Therapixel has demonstrated its ability to develop leading AI-based algorithms for breast cancer screening – it won the DREAM Digital Mammography Challenge in 2017, the largest AI competition ever organized, with 1,200 participants and a \$1.2 million prize. Founded in 2013, the startup went on to raise €5 million Series A in March 2019.